



PATENT  
Docket No.: 201487/1024 (E2-001PCT-USD2)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Notomi et al.

Examiner:  
To Be Assigned

Serial No. : 10/782,040

Art Unit:  
1646

Cnfrm. No. : 5624

Filed : February 19, 2004

For : METHOD OF SYNTHESIZING NUCLEIC  
ACID

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.97-1.98

**Mail Stop: Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the references listed on the attached PTO-1449 form.

The references listed on the accompanying PTO-1449 form were first cited in a search report (copy enclosed) from the European Patent Office for a counterpart European patent application. One of the references listed in the attached search report is not listed on the accompanying PTO-1449 form, because European Patent No. 0 549 107 A (06/30/1993) is already of record.

Pursuant to 37 CFR § 1.97(b)(3), no fee is required. If additional fees are required, however, the Commissioner is hereby authorized to charge any fees to Deposit Account No. 14-1138.

Respectfully submitted,

Date: December 1, 2004

  
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R814154.1

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Sheet	1	of	1	Application Number	10/782,040
				Filing Date	February 19, 2004
				First Named Inventor	Notomi et al.
				Art Unit	1646
				Examiner Name	To Be Assigned
				Attorney Docket Number	201487/1024 (E2-001PCT-USD2)

<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> ( <i>if known</i> )	Kind Code <sup>3</sup> ( <i>if known</i> )			
1	US-5,714,323		02/03/1998		Ohshima et al.	
	US-					
	US-					
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	US-					
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	US-					
	US-					
	US-					

<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> ( <i>if known</i> )				
2	WO 97/04131			02/06/1997	Dewhirst		

<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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